19th RA bill

014-22-000002.

M. A. R. 57 (Rule 116) No. E

D-4

Measurement Book

684701

Serial No. ....Annual Maintenance of Street Lights package 04 in Bagalagunte

Name of work ....Ward.No.14..... From ....01.04.2024..... To ....31.05.2024.....

Name of Contractor of nature of Agency....M/S. MJ NINGEGOWDA (CHOWDESHWARI ELECTRICALS)

Date of commencement of work....EE/EIE/02/TEND/AG/000012/2021-22 Dt: 31.03.2022
~~EE/EIE/02/TEND/WO/000014/2022-23~~ Dt 04.04.2022.

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2. Operation & Maintenance of Street lighting System including replacement of damaged / failed / fused out components like lamps, tubes, chokes, ignitors capacitors, switches, wires, Holders, starters and switching ON/OFF of Street lights at specified time - ng & pole numbering, Preparing ward wise, Street wise data bank furnishing maintenance reports, every day etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting systems as detailed below. 125 W HPMV pole lighting system System.	104 Nos	X Rs 63.00		X 2 Months =	13104.00	

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Bruhath Bangalore Mahanagara

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
3.	Operation & Maintenance of Street lighting System including replacement of damaged/Failed/Fused out components like lamps, Tubes, Chokes, Ignitors, capacitors, Switches, wires, Holders, Starters and Switching ON/Off of Street lights at specified timing & pole numbering, preparing ward wise, Street wise data bank furnishing maintenance reports, every day etc, Complete So as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below Poles with 250W HPSV Street lighting System.						
		3642 NOS X RS. 84.16 X 2 Months = 444701.44.					
4.	Operation & Maintenance of Street lighting System including replacement of damaged/Failed/Fused out components like Lamps, tubes, chokes, Ignitors						

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Dasarahalli Zone, Bangalore

M. A. R. 57 (Rule 116) **No. E**
Measurement Book

684702

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Capacitors, Switches, wires, Holders, Starters & Switching ON/Off of Street lights at Specified timing and pole numbering, Preparing ward wise, Street wise data bank furnishing maintenance reports, every day etc, Complete So as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below 400W HPSV Street light/High mast lighting system.						
		128 NOS X RS. 93.16 X 2 Months =					23848.96.
5.	Operation & Maintenance of LED Street lighting System including replacement of damaged/failed/fused out components like LED drivers.						

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	MCPCB, Surge protective device, Switches, wires, Holdes Starter observing weather proofing technic Confirming to IP 65 standards and switching ON/Off of street lights at specified timing & pole numbering preparing ward wise, Street wise Street light data bank, furnishing maintenance reports, every day etc complete so as to ensure efficient burning of street light detailed in tender documents for 24 watt to 40 watt LED parts / Street lighting System.						
	168 Nos x Rs 73.35 x 2 months					24638.88.	
6.	Operation & Maintenance of LED Street lighting Sytem including of damaged / failed / fused out components like LED drivers, MCPB, surge Protective device, switches wires, Holdes, Starter observing weather proofing technic confirming to IP 65 standards & switching ON/Off of street lights at specified timing						

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

634703

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and pole numbering, Preparing ward wise, Street wise Street light data bank, furnishing maintenance reports, every day etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for 40 watt to 65 w LED Street light lighting System						
	265 Nos x Rs 95.58 x 2 Months =					50657.40.	
7.	Operation & Maintenance of LED Street lighting System including replacement of damaged / failed / fused out components like LED drivers, MCPCB, Surge protective device, switches, wires, Holders, Starter observing weather proofing technic confir						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ming to IP 65 Standards and switching ON/Off of Street lights at specified timings, pole numbering, Preparing ward wise, Street wise Street light data bank, furnishing maintenance reports, every day etc, Complete solution to ensure efficient working of Street lights detailed in tender documents for 90W LED Street light lighting System.						
	121 Nos x Rs. 114.75 x 2 Months = 27769.50						
						Total	584720.18
							(+) 70166.40
							514553.76
							(+) 92619.68
							607173.43
	① 12.1. GST deduction						
	② 18 % GST Add						

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

634704

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	③ Fine imposed for non burning of Street lights for the period of 01.04.2024 to 31.05.2024						607173.43
	④ 2% cess be deducted in monthly maintenance bill against the released Scrap material						800.00
							12143.47
						Grand total	594229.97

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Up to date bill : 9603989=00						
	Previous bill : 7996815=00						
	Present bill: 607174=00						
	T.M.D 594230=00						
	IT 5942=00						
	CGST 5942=00						
	SGST 5942=00						
	Cess 5942=00						
	CSF 594=00						
	Fine 800=00						
	Scrap 12143=00						
	T.D 37305=00						
	Clg. amt: 569869=00						
						Audited and admitted for Rs. 607174=00	
						Passed by Cheque for Rs. 569869=00	
						(five lakh sixty nine thousand eight hundred and sixty nine rupees only)	
						by adjustment Rs. 37305=00	
						President Executive Engineer (Ele)	

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